```
10516882 CLSTITLES
Titles of most frequently occurring classifications of patents returned from a search of 10516882 on Aug 22 , 2008
                 (16 OR, 4 XR)
 20 345/420
          Class 345
                        COMPUTER GRAPHICS PROCESSING AND SELECTIVE VISUAL DISPLAY
SYSTEMS
          345/418
                        . COMPUTER GRAPHICS PROCESSING
          345/419
                        . . Thr ee- di mensi on
          345/420
                        ... Solid modelling
          (8 OR, 4 XR)
Class 345
 12 345/423
                         COMPUTER CRAPHICS PROCESSING AND SELECTIVE VISUAL DISPLAY
SYSTEMS
                        . COMPUTER GRAPHICS PROCESSING
          345/418
          345/419
                        . . Thr ee- di mensi on
          345/423
                        ... Tessellation
                 (5 OR, 3 XR)
  8 345/419
          Class 345
                        COMPUTER CRAPHICS PROCESSING AND SELECTIVE VISUAL DISPLAY
SYSTEMS
          345/418
                        . COMPUTER GRAPHICS PROCESSING
          345/419
                        .. Three-dimension
                   (2 OR, 4 XR)
  6 345/428
          Class 345
                        COMPUTER GRAPHICS PROCESSING AND SELECTIVE VISUAL DISPLAY
SYSTEMS
                        . COMPUTER GRAPHICS PROCESSING
          345/418
          345/428
                        .. Adjusting level of detail
          COMPUTER CRAPHICS PROCESSING AND SELECTIVE VISUAL DISPLAY
SYSTEMS
                        . COMPUTER CRAPHICS PROCESSING
          345/418
          345/581
                        .. Attributes (surface detail or characteristic, display
attributes)
  5 345/582 (4 OR, 1 XR)
          Class 345
                        COMPUTER CRAPHICS PROCESSING AND SELECTIVE VISUAL DISPLAY
SYSTEMS
                        . COMPUTER GRAPHICS PROCESSING
          345/418
          345/581
                        .. Attributes (surface detail or characteristic, display
attributes)
          345/582
                        . . . Text ur e
                   (2 OR, 3 XR)
   703/ 2
          Class 703
                        DATA PROCESSING: STRUCTURAL DESIGN, MODELING, SIMULATION,
AND EMULATION
          703/2
                        . MODELING BY MATHEMATICAL EXPRESSION
                   (0 OR, 4 XR)
  4 345/473
                        COMPUTER CRAPHICS PROCESSING AND SELECTIVE VISUAL DISPLAY
          Class 345
SYSTEMS
                        . COMPUTER GRAPHICS PROCESSING
          345/418
          345/473
                        .. Ani mati on
                  _(1 OR,__3 XR)
  4 345/619
          Class 345
                        COMPUTER GRAPHICS PROCESSING AND SELECTIVE VISUAL DISPLAY
SYSTEMS
                        . COMPUTER GRAPHICS PROCESSING
          345/418
```

... Graphic manipulation (object processing or display

345/619

attributes)

```
10516882 CLSTITLES
```

(0 OR, 3 XR) 3 345/421 Class 345 COMPUTER CRAPHICS PROCESSING AND SELECTIVE VISUAL DISPLAY **SYSTEMS** . COMPUTER GRAPHICS PROCESSING 345/418 345/419 . . Thr ee- di mensi on 345/421 ... Hidden line/surface determining (1 OR, 2 XR) COMPUTER GRAPHICS PROCESSING AND SELECTIVE VISUAL DISPLAY Class 345 SYSTEMS 345/418 . COMPUTER GRAPHICS PROCESSING 345/441 . Shape generating (1 OR, 2 XR) Class 700 DATA PROCESSING: GENERIC CONTROL SYSTEMS OR SPECIFIC APPLICATIONS 700/90 . SPECIFIC APPLICATION, APPARATUS OR PROCESS .. Product assembly or manufacturing 700/95 ... Particular manufactured product or operation 700/117 . . . . Machi ni ng 700/159 700/180 ..... Having operator interface feature ...... Including CAD, CAM, or CIM technique 700/182 (0 OR, 3 XR) 3 706/919 Class 706 DATA PROCESSING: ARTIFICIAL INTELLIGENCE . APPLICATION USING AI WITH DETAIL OF THE AI SYSTEM 706/902 706/919 .. Designing, planning, programming, CAD, CASE 3 345/427 (0 OR, 3 XR) Class 345 COMPUTER GRAPHICS PROCESSING AND SELECTIVE VISUAL DISPLAY **SYSTEMS** . COMPUTER GRAPHICS PROCESSING 345/418 .. Three-dimension 345/419 345/427 ... Space transformation (0 OR, 2 XR) 2 345/646 Class 345 COMPUTER CRAPHICS PROCESSING AND SELECTIVE VISUAL DISPLAY **SYSTEMS** 345/418 . COMPUTER GRAPHICS PROCESSING 345/619 ... Graphic manipulation (object processing or display attributes) 345/646 ... Mor phing (0 OR, 2 XR) Class 345 2 345/647 COMPUTER CRAPHICS PROCESSING AND SELECTIVE VISUAL DISPLAY **SYSTEMS** . COMPUTER GRAPHICS PROCESSING 345/418 345/619 .. Graphic manipulation (object processing or display attributes) 345/647 ... Distortion (0 OR, 2 XR) Class 703 DATA PROCESSING: STRUCTURAL DESIGN, MODELING, SIMULATION, AND EMULATION 703/1 . STRUCTURAL DESIGN \_(0 OR,\_2 XR) 2 345/440 Class 345 COMPUTER GRAPHICS PROCESSING AND SELECTIVE VISUAL DISPLAY **SYSTEMS** . COMPUTER GRAPHICS PROCESSING 345/418 .. Graph generating 345/440 (0 OR, 2 XR) 2 715/964

Page 2

10516882\_CLSTITLES
Class 715 DATA PROCESSING: PRESENTATION PROCESSING OF DOCUMENT,
OPERATOR INTERFACE PROCESSING, AND SCREEN SAVER DISPLAY PROCESSING
715/961 . OPERATOR INTERFACE WITH VISUAL STRUCTURE OR FUNCTION
DICTATED BY INTENDED USE
715/964 ...CAD or CAM (e.g. interesting)